

## An Advance for Winchester!

WE have just installed at great expense our new engine and other machinery with which we are now prepared to furnish **DAY CURRENT** for light and heat, and power for fans and other motors.

Let us give you estimates on this and all sorts of electric lighting.

Remember that electric light is superior to all others. It is **safe, clean, cheap, comfortable, convenient, ever ready.** We furnish it on meter if desired.

### Winchester Railway, Light & Ice Co.

INCORPORATED.

W. P. HACKETT, GENL. MGR.

P. S.—We furnish Ice in Winter as well as Summer.

## HEATERS

We are making a  
**SPECIAL PRICE**  
now on

**Garland Heaters and Cook Stoves.**

**\$9.50 Heater, to close out, \$8.**  
OTHERS IN PROPORTION.

**Grant Witt & Co.,**

30 N. Main St., - Winchester, Ky.

### TRAIN SCHEDULE.

Passenger trains leave Winchester as follows:

#### C. & O. EAST BOUND.

No. 26, Daily Ex. Sunday... 8:42 a. m.  
No. 22, Daily... 11:57 a. m.  
No. 28, Daily Ex. Sunday... 6:30 p. m.  
No. 24, Daily... 9:25 p. m.

#### C. & O. WEST BOUND.

No. 27, Daily Ex. Sunday... 6:22 a. m.  
No. 21, Daily... 8:03 a. m.  
No. 25, Daily Ex. Sunday... 2:50 p. m.  
No. 23, Daily... 4:38 p. m.

#### L. & N. SOUTH BOUND.

No. 29, Daily Ex. Sunday... 8:55 a. m.  
No. 33, Daily... 11:59 a. m.  
No. 9, Daily Ex. Sunday... 6:27 p. m.  
No. 31, Daily... 11:09 p. m.

#### L. & N. NORTH BOUND.

No. 34, Daily... 4:48 a. m.  
No. 10, Daily Ex. Sunday... 7:13 a. m.  
No. 32, Daily... 2:50 p. m.  
No. 28, Daily Ex. Sunday... 4:38 p. m.

#### L. & E. EAST BOUND.

No. 2, Daily Ex. Sunday... 3:05 p. m.  
No. 4, Daily... 8:13 a. m.

#### L. & E. WEST BOUND.

No. 1, Daily Ex. Sunday... 9:12 a. m.  
No. 3, Daily... 5:20 p. m.

### LEXINGTON & EASTERN RY CO

Time Card, in Effect June 21, 1903.

East Bound	No. 2	No. 4
Stations	Daily P.M.	Daily A.M.
Lv. Lexington	2:25	7:35
Winchester	3:05	8:13
L. & E. Junction	3:20	8:26
Clay City	3:50	9:02
Stanton	3:58	9:10
Campton Junction	4:30	9:38
Natural Bridge	4:35	9:43
Torrent	4:47	9:56
Beattyville Junc.	5:10	10:17
Athol	5:37	10:45
O. & K. Junction	6:05	11:15
Ar. Jackson	6:10	11:20

Westbound	No. 1	No. 3	No. 5
Ex. Sun.	Daily	Daily	Sun.
Stations	Ex. Sun.	Daily	Daily

Lv. Jackson	A.M.	P.M.	A.M.
O. & K. Junc.	6:15	2:25	7:05
Athol	6:40	2:52	7:30
Beattyville Junc.	7:07	3:20	7:54
Torrent	7:30	3:41	8:15
Natural Bridge	7:45	3:55	8:26
Campton Junc.	7:48	3:57	8:28
Stanton	8:15	4:26	8:54
Clay City	8:25	4:35	9:02
L. & E. Junc.	9:00	5:07	9:34
Winchester	9:12	5:20	9:46
Ar. Lexington	9:55	6:05	10:25

THE FOLLOWING CONNECTIONS  
ARE MADE DAILY EX-  
CEPT SUNDAY.

L. & E. Junction—Trains Nos. 1, and 3, will make connection with the C. & O. Ry. for Mt. Sterling.

Campton Junction—Trains Nos. 1, 2, 3 and 4, will connect with the Mountain Central Ry. for passengers to and from Campton, Ky.

Beattyville Junction—Trains Nos. 2 and 4 will connect with the L. & A. Railway for Beattyville, Ky.

O. & K. Junction—Trains Nos. 3 and 4 will connect with the O. & K. Railway for Cannel City, Ky., and way stations.

W. A. McDOWELL, Gen'l Mgr.  
CHAS. SCOTT, S. P. A. 17th.

## Farm and Garden

### ROOT KNOT AND WILT.

Rotation of Crops For Controlling Them in Cotton Growing.

By W. A. ORTON, Bureau of Plant Industry, Washington.

A rotation of crops must be worked out in detail for each farm to fit its particular needs. The essential principles to be observed are as follows:

First.—To use crops immune to root knot in order to starve out the pest.



ROOT KNOT ON COTTON PLANT.

Second.—To build up the fertility of the soil and especially to increase the amount of organic matter or humus.

Third.—To secure an adequate income during each year of the rotation.

Fourth.—To keep the land free from weeds that are liable to root knot.

A list of the crops not liable to root knot which can be used in such rotations follows: Corn, winter oats, rye, wheat, crab grass, Iron cowpea, velvet bean, peanut, beggarweed.

Some of the crops susceptible to nematodes and therefore to be avoided in rotations for root knot are cowpeas (except Iron), alfalfa, vetch, soy beans, clover, sugar cane, tomatoes, okra, cucumbers, cantaloupes, watermelons, celery, beans, sweet potatoes, tobacco, potatoes, peaches, figs, mulberries. The Iron cowpea is occasionally slightly affected in Florida, but is practically immune in the cotton belt. Seed of the Iron cowpea containing admixtures of other kinds is dangerous and should be avoided.

Bermuda grass, chufas and summer oats are slightly susceptible, but probably can be used in rotation when root knot is only slightly prevalent. Many weeds are also to be avoided because subject to root knot. The commoner of these are maypop, Indian potato, saw brier, red root or pigweed (amaranthus) and purslane.

The following treatment is suggested for fields infected with both wilt and root knot:

Beginning in the fall, sow winter oats. These may be cut for hay in May or allowed to ripen. Follow the oats with Iron cowpeas, sown broadcast or, better, in drills, where they can be cultivated once or twice. Cut these peas for hay and plow the land at once for another crop of winter grain.



YOUNG COTTON PLANT DYING FROM WILT.

This may be succeeded by corn, with Iron cowpeas or peanuts between the rows. The third year a wilt resistant variety of cotton may be planted.

Wheat or rye may be substituted for oats and the velvet bean for the Iron cowpea, especially in the more southern districts.

Considerable relief is often obtained by a single year's rotation with oats followed by crab grass or winter oats or rye followed by Iron cowpeas, but not all the nematodes are destroyed. However, it is much more profitable in the long run to practice a three year rotation like that previously described.

#### The Busy Bee.

There are 300,000 beekeepers in this country and an annual production of honey to the value of \$15,000,000.

Leave all colonies in the best condition possible for winter.

Don't run the comb honey superbs on weak stocks; it won't work.

Keep the hive covers well painted. The body of the hive needs only a little paint. White is the proper color.

In localities where aster, goldenrod and other fall blooms abound it is well to look for surplus even in September.

Don't keep the honey on hand too long, as it will not bring more than it will during the next few weeks.

A can of carriage paint will not cost much, but it will make the buggy look better, and you can put it on yourself.

# THE WINCHESTER NEWS

The Best  
Advertising  
Medium in  
Clark County.

Now is the time for the up-to-date business man to take advantage of a golden opportunity. The Merchants of Winchester never had the same chance before to reach the buyers of Winchester and Clark county. Every week day in the year over 1,400 homes in this county receive the News. And they read it, too.

The management of the News, before the paper was started, estimated that a 1,000 circulation by Christmas would be satisfactory. At the rate the paper is growing 2,000 will be nearer the mark.

The Fall and Winter trade is at hand. If a Merchant does not do business now, he can never hope to do it. The Country is waking up since the election. Good times are ahead for us all. Why not seize time by the forelock and get into the columns of the News.

The people who have money in this city read the News every evening. The people who have money on the rural routes of Clark get the News every morning.

Advertise in

"THE NEWS"  
and be abreast of  
the times.

The

**WINCHESTER NEWS CO.**  
INCORPORATED